**Naturalistic-Observation Project**

Naturalistic Observation Method: Researchers observe the behavior of people or animals in their natural habitats.

Advantages**:** Enables researchers to witness the behavior of people or animals in settings that are not artificial

Disadvantages: Researchers have no control over setting or the events that occur

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Sample Question: *How often do High School students wash their hands after using the restroom? Is there a difference between males and females? Is there a difference when they are alone or in a group?*

Directions:

In your team of four, come up with a question, hypothesis and rationale about human behavior that can be observed through Naturalistic Observation Method.

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Team:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Question:

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Hypothesis: (educated prediction about human behavior)

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Rationale: (Why should this be studied/observed?)

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**Write Up**

Your final project must be typed in Times New Roman or Arial font. It must include the names of all participants. It must also include the following:

Question

* Some kind of question based on human behavior that you can observe within 48 hours

Hypothesis

* An educated prediction to the answer of your question

Rationale

* Description of why you think your observation is worthy of study
* Must include why this research would be beneficial to the study of the mind and behavior

Method

* Description of how you collected the data (your methodology)
* Description of how each individual collected the data

Limitations

* Describe all limitations of your study (Things that might make it hard for you to make accurate predictions)
* Describe how your observation methodology could have been improved

Results

* Data that you gained that can be quantified (counted) including percentages and amounts
* Discuss whether the data confirmed or disconfirmed your hypothesis

Analysis

* Describe what you data might mean.
* Come up with theories as to why the data may have come out the way it did
* Describe what would need to be done in the future to prove your theory correct